

SEQUENCE LISTING

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<120> G-CSF CONJUGATES

<130> 31-000700US

<140> 09/760,008
<141> 2001-01-10

<150> 60/176,376
<151> 2000-01-14

<150> 60/189,506
<151> 2000-03-15

<150> 60/215,644
<151> 2000-06-30

<150> DK PA 2000 00024
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<170> PatentIn Ver. 2.1

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<212> PRT
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1 5 10 15

Cys Leu Glu Gln Val Arg Lys Ile Gln Gly Asp Gly Ala Ala Leu Gln
20 25 30

Glu Lys Leu Cys Ala Thr Tyr Lys Leu Cys His Pro Glu Glu Leu Val
35 40 45

Leu Leu Gly His Ser Leu Gly Ile Pro Trp Ala Pro Leu Ser Ser Cys
50 55 60

Pro Ser Gln Ala Leu Gln Leu Ala Gly Cys Leu Ser Gln Leu His Ser
65 70 75 80

Gly Leu Phe Leu Tyr Gln Gly Leu Leu Gln Ala Leu Glu Gly Ile Ser
 85 90 95

Pro Glu Leu Gly Pro Thr Leu Asp Thr Leu Gln Leu Asp Val Ala Asp
 100 105 110

Phe Ala Thr Thr Ile Trp Gln Gln Met Glu Glu Leu Gly Met Ala Pro
 115 120 125

Ala Leu Gln Pro Thr Gln Gly Ala Met Pro Ala Phe Ala Ser Ala Phe
 130 135 140

Gln Arg Arg Ala Gly Gly Val Leu Val Ala Ser His Leu Gln Ser Phe
 145 150 155 160

Leu Glu Val Ser Tyr Arg Val Leu Arg His Leu Ala Gln Pro
 165 170

<210> 2

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<212> DNA

<213> Artificial Sequence

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<223> Description of Artificial Sequence: Synthetic DNA

<400> 2

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 ccgaccctgg ataccttaca gtagatgtc gcggattttt ccaccaccat ttggcagcag 360
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<210> 3

<211> 21

<212> PRT

<213> Escherichia coli

<400> 3

Met Lys Lys Thr Ala Ile Ala Ile Ala Val Ala Leu Ala Gly Phe Ala
 1 5 10 15

Thr Val Ala Gln Ala

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<210> 4

<211> 63

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: Synthetic DNA

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gcc 63

<210> 5

<211> 15

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: Synthetic peptide

<400> 5

Met Lys His Gln His Gln His Gln-His Gln His Gln Gln
1 5 10 15

<210> 6

<211> 45

<212> DNA

<213> Artificial Sequence

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<223> Description of Artificial Sequence: Synthetic DNA

<400> 6

atgaaacacacc aacaccaaca tcaacatcaa catcaacatc aacag

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<210> 7

<211> 30

<212> PRT

<213> Homo sapiens

<400> 7

Met Ala Gly Pro Ala Thr Gln Ser Pro Met Lys Leu Met Ala Leu Gln

1

5

10

15

Leu Leu Leu Trp His Ser Ala Leu Trp Thr Val Gln Glu Ala

20

25

30

<210> 8

<211> 615

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: Synthetic DNA

<400> 8

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cactccgccc tgtggacagt gcaggaggcc acccctctgg gccccgccc ctccctgcct 120

cagtcccttc tgctgaagtgcctggagcag gtgagaaaagatccagggcga cggccggcc 180
 ctgcaggaga agctgtgcgc cacatacaag ctgtgccacc ctgaggagct ggtgctgctg 240
 ggccacagcc tggccatccc ctggggccct ctgtccagct gcccctccca gcccctgcag 300
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<213> Artificial Sequence

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<223> Description of Artificial Sequence: Synthetic peptide

<400> 9

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1

5

<210> 10

<211> 8

<212> PRT

<213> Artificial Sequence

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<223> Description of Artificial Sequence: Synthetic peptide

<400> 10

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<210> 11

<211> 10

<212> PRT

<213> Artificial Sequence

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<223> Description of Artificial Sequence: Synthetic peptide

<400> 11

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<210> 12

<211> 14

<212> PRT

<213> Artificial Sequence

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<223> Description of Artificial Sequence: Synthetic peptide

<400> 12

Met Lys His Gln His Gln His Gln His Gln His Gln
1 5 10

<210> 13

<211> 10

<212> PRT

<213> Artificial Sequence

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<223> Description of Artificial Sequence: Synthetic peptide

<400> 13

Glu Gln Lys Leu Ile Ser Glu Glu Asp Leu
1 5 10

<210> 14

<211> 8

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: Synthetic peptide

<400> 14

Asp Tyr Lys Asp Asp Asp Asp Lys
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<210> 15

<211> 9

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: Synthetic peptide

<400> 15

Tyr Pro Tyr Asp Val Pro Asp Tyr Ala
1 5